

# PATENT COOPERATION TREATY

# PCT

## INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference <b>TXC/PB60121</b>	<b>FOR FURTHER ACTION</b> <small>see Form PCT/ISA/220 as well as, where applicable, Item 5 below.</small>	
International application No. <b>PCT/EP2004/009073</b>	International filing date (day/month/year) <b>11/08/2004</b>	(Earliest) Priority Date (day/month/year) <b>13/08/2003</b>
Applicant  <b>GLAXO GROUP LIMITED</b>		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 3 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

**1. Basis of the report**

a. With regard to the language, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ The international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

b. ☐ With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. I.

2. ☐ Certain claims were found unsearchable (See Box II).

3. ☐ Unity of invention is lacking (see Box III).

4. With regard to the title,

☐ the text is approved as submitted by the applicant.

☒ the text has been established by this Authority to read as follows:

**7-AZAINDOLE DERIVATIVES AS COX2 INHIBITORS**

5. With regard to the abstract,

☒ the text is approved as submitted by the applicant.

☐ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regards to the drawings,

a. the figure of the drawings to be published with the abstract is Figure No. \_\_\_\_\_

☐ as suggested by the applicant.

☐ as selected by this Authority, because the applicant failed to suggest a figure.

☐ as selected by this Authority, because this figure better characterizes the invention.

b. ☐ none of the figures is to be published with the abstract.

Form PCT/ISA/210 (first sheet) (January 2004)

# INTERNATIONAL SEARCH REPORT

International Application No  
PCT/EP2004/009073

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 C07D471/04 A61K31/437 A61P29/00

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, BEILSTEIN Data, CHEM ABS Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	WO 99/61436 A (ISHIZAWA TAKENORI ; MATSUOKA HIROHARU (JP); TAKAHASHI TADAKATSU (JP);) 2 December 1999 (1999-12-02) page 94; claim 1; examples 1,5,11 -----	1-21
A	US 6 300 363 B1 (FUJIWARA SHINYA ET AL) 9 October 2001 (2001-10-09) column 19, line 59 - column 20, line 2; claim 1 -----	1-21

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

- \*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- \*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- \*Z\* document member of the same patent family

Date of the actual completion of the international search

6 December 2004

Date of mailing of the international search report

21/01/2005

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Seelmann, I

Form PCT/ISA/210 (second sheet) (January 2004)

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/009073

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 9961436	A	02-12-1999	AU 3851199 A	13-12-1999
			EP 1086950 A1	28-03-2001
			WO 9961436 A1	02-12-1999
			US 2004067964 A1	08-04-2004
			US 6673797 B1	06-01-2004
US 6300363	B1	09-10-2001	AT 228503 T	15-12-2002
			AU 8030598 A	16-02-1999
			BR 9811533 A	29-08-2000
			BR 9812095 A	18-07-2000
			CA 2295063 A1	04-02-1999
			DE 69809758 D1	09-01-2003
			DE 69809758 T2	10-04-2003
			DK 1001934 T3	30-12-2002
			EP 1001934 A1	24-05-2000
			ES 2184280 T3	01-04-2003
			HR 980411 A1	30-04-1999
			WO 9905104 A1	04-02-1999
			JP 3267635 B2	18-03-2002
			JP 2000513386 T	10-10-2000
			PT 1001934 T	28-02-2003

Form PCT/ISA/210 (patent family annex) (January 2004)

Express Mail Label No.  
EV 332064779 US